

For Research Use Only

SCEL Polyclonal antibody

Catalog Number: 11906-1-AP



Basic Information

Catalog Number: 11906-1-AP	GenBank Accession Number: BC020726	Purification Method: Antigen affinity purification
Size: 800 µg/ml	GeneID (NCBI): 8796	Recommended Dilutions: WB 1:1000-1:5000
Source: Rabbit	UNIPROT ID: O95171	IHC 1:50-1:500
Isotype: IgG	Full Name: sciellin	IF 1:50-1:500
Immunogen Catalog Number: AG2578	Calculated MW: 668 aa, 75 kDa	
	Observed MW: 70-78 kDa	

Applications

Tested Applications:
WB, IF/ICC, IHC, ELISA

Species Specificity:
human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: human saliva tissue, A431 cells, human skin tissue, mouse skin tissue

IHC: human renal cell carcinoma tissue,

IF: HepG2 cells,

Background Information

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

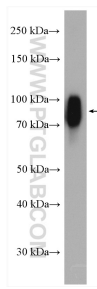
T: 4006900926

E: Proteintech-CN@ptglab.com

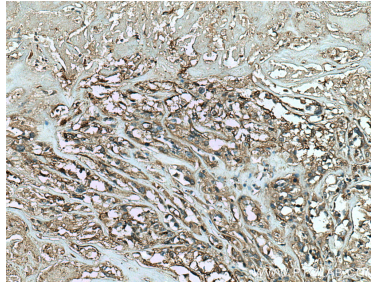
W: ptgcn.com

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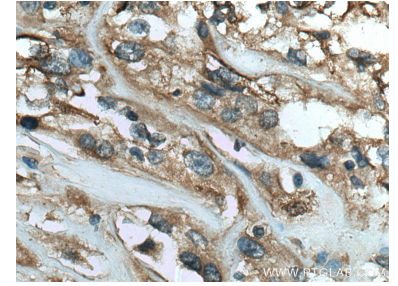
Selected Validation Data



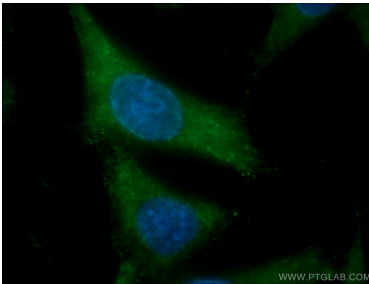
human saliva were subjected to SDS PAGE followed by western blot with 11906-1-AP (SCEL antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human renal cell carcinoma tissue slide using 11906-1-AP (SCEL antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human renal cell carcinoma tissue slide using 11906-1-AP (SCEL antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using 11906-1-AP (SCEL antibody) at dilution of 1:50 and Coralite488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).